Electronic Acknowledgement Receipt						
EFS ID:	2227939					
Application Number:	10630215					
International Application Number:						
Confirmation Number:	2005					
Title of Invention:	APPARATUS AND METHOD FOR GENERATING SPACE-TIME TRELLIS CODE FOR MAXIMIZING SPACE-TIME DIVERSITY GAIN AND CODING GAIN IN A MOBILE COMMUNICATION SYSTEM					
First Named Inventor/Applicant Name:	Keum-Chan Whang					
Customer Number:	66547					
Filer:	Paul J. Farrell/Wendy Greenseich					
Filer Authorized By:	Paul J. Farrell					
Attorney Docket Number:	678-1182					
Receipt Date:	21-SEP-2007					
Filing Date:	30-JUL-2003					
Time Stamp:	16:54:07					
Application Type:	Utility under 35 USC 111(a)					
Payment information:						

	Submitted with Payment	yes
	Payment was successfully received in RAM	\$1730
	RAM confirmation Number	2034
	Deposit Account	

File Listing:

Number Document Description The Name /Message Digest Part /.zip (if appl.)
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1 Issue Fee Payment (PTO-85B)	Issue Fee Transmittal.pdf	86967	no							
	issue ree rayment (r10-63b)	issue_ree_rransiniiiai.pui	53d7ba399104d277be0597e0eb0b925 62352282		'					
Warnings:										
Information:										
2 Fee Worksheet (PTO-06)	fee-info.pdf	8544	no	2						
	ree Worksheet (110-00)	iee-iiio.pai	2a173ab54bbc918eed8e63cf4e6a4dbb b4a608e5							
Warnings:										

Information:

Total Files Size (in bytes):

95511

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.